

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A thermoplastic resin composition comprising a thermoplastic resin (1) in an amount of 0.1 to 99.9% by mass and a higher  $\alpha$ -olefin polymer (3) containing 50 mol% or more of an  $\alpha$ -olefin having 10 or more carbon atoms in an amount of 0.1 to 99.9% by mass, wherein the higher  $\alpha$ -olefin polymer (3) has a stereoregularity index M2 of 50 mol% or more and has one melting point ( $T_m$ ) of 0 to 100°C.

Claim 2 (Currently Amended): A thermoplastic resin composition comprising a thermoplastic resin (1) in an amount of 0.1 to 99.9% by mass, an elastomer (2) in an amount of exceeding 0% by mass and up to 99.8% by mass, and a higher  $\alpha$ -olefin polymer (3) containing 50 mol% or more of an  $\alpha$ -olefin having 10 or more carbon atoms in an amount of 0.1 to 99.9% by mass, wherein the higher  $\alpha$ -olefin polymer (3) has a stereoregularity index M2 of 50 mol% or more and has one melting point ( $T_m$ ) of 0 to 100°C.

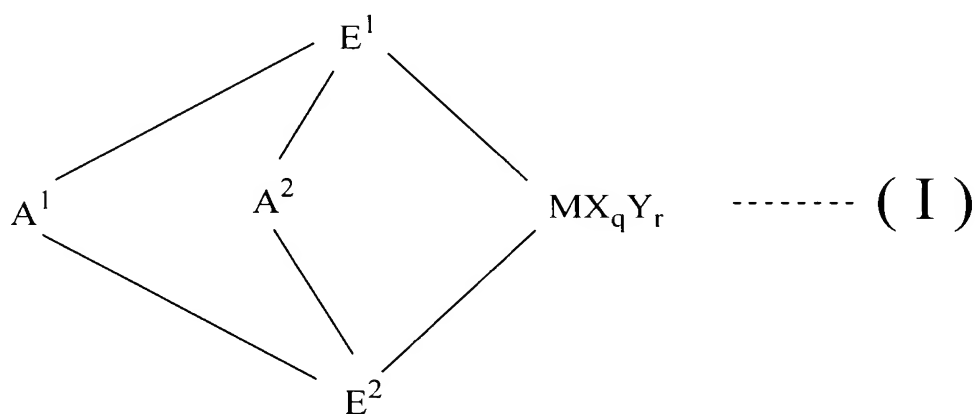
Claim 3 (Canceled).

Claim 4 (Original): The thermoplastic resin composition according to claim 1 or 2, wherein the higher  $\alpha$ -olefin polymer (3) has a weight average molecular weight ( $M_w$ ) of 1,000 to 10,000,000 and a molecular weight distribution ( $M_w/M_n$ ) of 4.0 or less, measured by the GPC method.

Claim 5 (Canceled).



Claim 6 (Original): The thermoplastic resin composition according to claim 1 or 2, wherein the higher  $\alpha$ -olefin polymer (3) is obtained by polymerizing the  $\alpha$ -olefin having 10 or more carbon atoms in the presence of a polymerization catalyst component comprising a transition metal compound (A) represented by the following general formula (I) and at least one component (B) selected from a compound (B-1) capable of reacting with the transition metal compound (A) or a derivative thereof to form an ionic complex and an aluminoxane compound (B-2):



wherein M represents a metal atom among Groups 3 to 10 and the lanthanum series of the Periodic Table;  $E^1$  and  $E^2$  are ligands selected from the group of a substituted cyclopentadienyl group, an indenyl group, a substituted indenyl group, a heterocyclopentadienyl group, a substituted heterocyclopentadienyl group, an amide group, a phosphide group, a hydrocarbon group, or a silicon-containing group which form a structure cross-linked through  $A^1$  and  $A^2$  and they may be the same or different; X represents a  $\sigma$ -bonding ligand which may be a plurality of the same or different X's, and X may be cross-linked with another X,  $E^1$ ,  $E^2$ , or Y;

Y represents a Lewis base, which may be a plurality of the same or different Y's, and Y may be cross-linked with another Y,  $E^1$ ,  $E^2$ , or X;  $A^1$  and  $A^2$  are the same or different divalent cross-linking groups for linking the 2 ligands, and independently represent a hydrocarbon group having 1 to 20 carbon atoms, a halogen-containing hydrocarbon group



having 1 to 20 carbon atoms, a silicon-containing group, a germanium-containing group, a tin-containing group, -O-, -CO-, -S-, -SO<sub>2</sub>-, -Se-, -NR<sup>1</sup>-, -PR<sup>1</sup>-, -P(O)R<sup>1</sup>-, -BR<sup>1</sup>-, or -AlR<sup>1</sup>-, in which R<sup>1</sup> represents a hydrogen atom, a halogen atom, a hydrocarbon group having 1 to 20 carbon atoms, or a halogen-containing hydrocarbon group having 1 to 20 carbon atoms which may be the same or different;

q represents an integer of 1 to 5 of [(valence of M)-2]; and

r represents an integer of 0 to 3.

Claim 7 (Original): A molded article comprising the thermoplastic resin composition according to claim 1 or 2.

Claim 8 (Original): A sheet or a film comprising the thermoplastic resin composition according to claim 1 or 2.